



ATTORNEY'S DOCKET NO. V0077/7223

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gennady Ruderman
Serial No: 10/079,027
Filed: February 19, 2002
For: PRESSURE DIFFERENTIAL SEALING DEVICE
Examiner: Unknown
Art Unit: 3626
Conf. No.: 6406

Box Missing Parts
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

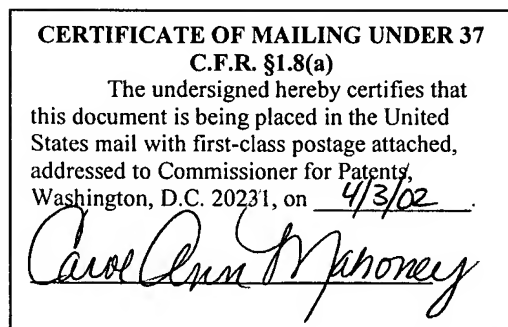
Transmitted herewith is/are the following document(s):

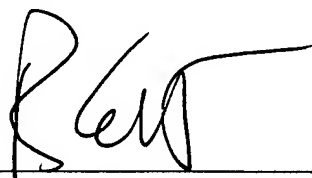
- ☒ Notice to File Missing Parts, Part 2
- ☒ Letter
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

Please charge the filing fee of \$1134.00 to Deposit Account 50/0896. A duplicate of this sheet is enclosed.

Respectfully Submitted,




Robert E. Hunt, Reg. No. 39,231
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
(617) 720-3500

Docket No. V0077/7223
April 3, 2002
x05/19/02
605956.1



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COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

On February 19, 2002, Applicant submitted an application for patent with instructions for the filing fee to be withdrawn from Deposit Account 50-0896. A duplicate copy of the transmittal letter and fee calculation sheet authorizing the charge to Deposit Account 50-0896 are enclosed for your reference. On March 19, 2002, the Patent Office issued a Notice to File Missing Parts citing "the statutory basic filing fee is missing." Applicant therefore requests that the basic fee of \$1134.00 be withdrawn from Deposit Account 50-0896 as originally instructed and the Notice to File Missing Parts be withdrawn.

**CERTIFICATE OF MAILING UNDER 37
C.F.R. §1.8(a)**

The undersigned hereby certifies that
this document is being placed in the United
States mail with first-class postage attached,
addressed to Commissioner for Patents,
Washington, D.C. 20231, on 4/3/02.

Carol Ann Mahoney

Respectfully Submitted,

Robert E. Hunt, Reg. No. 39,231
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
(617) 720-3500

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APR 12 2002

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/079,027	02/19/2002	Gennady Ruderman	V0077/7223

CONFIRMATION NO. 6406

FORMALITIES LETTER



OC00000007667770

Gary L. Loser, Esq.
Vice President and General Counsel
Varian Semiconductor Equipment Associates, Inc.
35 Dory Road
Gloucester, MA 01930

Date Mailed: 03/19/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$354.
 - \$270 for 15 total claims over 20.
 - \$84 for 1 independent claims over 3.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1224.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/18/2002	SLURG1	00000007	500896	10079027
01 FC:102			84.00 CH	
02 FC:103			270.00 CH	
03 FC:105			130.00 CH	
05/07/2002	VTRUNG1	00000007	500896	10079027
01 FC:101			740.00 CH	



UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications
under 37 CFR 1.53(b))

Attorney Docket No.

V0077/7223

First Named Inventor or Application Identifier

G. Ruderman

Express Mail Label No.

EL844534853

Date of Deposit

February 19, 2002

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification - Total pages 20
13 - pages description
1 - pages abstract
6 - pages claims 35 - Total claims
4. ☒ Drawing(s) (35 USC 113) 6 - Total sheets
☐ Informal ☒ Formal 6 - Total drawings
5. ☒ Oath or Declaration 3 - Total pages
a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 19 completed)
[Note Box 6 below]
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Incorporation by Reference
(usable if Box 5b is checked)
The entire disclosure of the prior application,
from which a copy of the oath or declaration is
supplied under Box 5b, is considered as being
part of the disclosure of the accompanying
application and is hereby incorporated by
reference therein. See 19.
7. ☐ Application Data Sheet, See 37 CFR 1.76

ADDRESS
TO:

Box Patent Application
Commissioner for Patents
Washington, DC 20231

8. ☐ CD-ROM or CD-R, in duplicate, large table or
Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence
Submission (if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. ☐ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper (identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

10. ☒ Assignment Papers/cover sheet &
documents(s)
11. ☐ 37 CFR 3.73(b) Statement
(when there is an assignee)
☐ Power of Attorney
12. ☐ English Translation of Document (if applicable)
13. ☒ Information Disclosure Statement/PTO-1449
☒ Copies of IDS Citations
14. ☐ Preliminary Amendment
15. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
16. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
17. ☐ Request and Certification Under 35 U.S.C.
§122(b)(2)(B)(ii)
18. ☐ Other:

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the body of the application, or a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____, filed on _____, entitled _____ and now _____.

☐ Cancel in this application claims _____ before calculating the filing fee.

☐ Amend the specification by inserting before the first line of the specification on page 1, after the title, the following:

--This application is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____, filed on _____, entitled _____ and now _____--

Prior application information: Examiner _____ Group Art Unit: _____

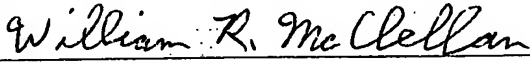
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

20. CORRESPONDENCE ADDRESS

Correspondence address below

CUSTOMER NUMBER:

OR

ATTORNEY'S NAME	Gary L. Loser, Esq.				
FIRM NAME	Varian Semiconductor Equipment Associates, Inc.				
ADDRESS	35 Dory Road				
CITY	Gloucester	STATE	MA	ZIP	01930
COUNTRY	USA	TELEPHONE	(978) 282-2000	FAX	(978) 281-3152
21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED					
NAME	William R. McClellan, Reg. No. 29,409				
SIGNATURE					
DATE	February 19, 2002				



Attorney Docket No. V0077/7223

Inventor or Identifier: G. Ruderman

Serial No: Not yet assigned

Filed: Herewith

For: Pressure Differential Sealing Device

CHECK BOX, if applicable:

☐ DUPLICATE

Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
	TOTAL CLAIMS (37 CFR 1.16(c))	35-20=	15 x	\$18	= \$ 270.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	4-3=	1 x	\$84	= \$ 84.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) +			\$260	= \$
				BASIC FEE (37 CFR 1.16(a))	\$ 740.00
	Total of above Calculations =				\$ 1094.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				\$
	Assignment Recordation Fee (if any)				\$ 40.00
	Other Fees (if any).				\$
	TOTAL =				\$1134.00

1. Please charge the required fees to Deposit Account 50-0896.

General Authorization to Charge Deposit Account and General Request for Extension of Time

2. a. ☐ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ 1.16, 1.17 or 1.18, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.

b. ☐ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ 1.16, 1.17 or 1.18.

3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.

William R. McClellan
William R. McClellan, Reg. No. 29,409
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
(617) 720-3500
Attorneys of Record

Docket No. V0077/7223
Date: February 19, 2002